Approved for use through 09/30/00. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

**APPLICATION ELEMENTS** 

Attorney Docket No.	GEMS:0183 112017	Total Pages	95
NO.	772077	rages	PTC
First Named	Inventor or App	lication Ide	ntifier .
			<b>20</b>

Gopal B. Avinash et al. Express Mail Label EK 229 729 621 US No. **Assistant Commissioner for Patents** 

		chapter 600 concerning util	lity patent	}	ADDRESS TO: Box Patent Application Washington, DC 20231					
		contents.								
1.	$\boxtimes$	Fee Transmittal Form	double=4- *	f	6.		Microfiche (	Computer Pr	ogram <b>(Appendix)</b>	
Ì		(Submit an original, and a	auplicate to	r tee						
2.	$\boxtimes$	processing)	Pages 43		7.		Nucleotide :	and/or Amin	Acid Sequence Submission	
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		-Cross References to Related A	pplication			a.	☐ Comput	er Readable	Copy	
ĺ		-Statement Regarding Fed spon				b.			al to computer copy)	
		<ul> <li>Reference to Microfiche Append</li> <li>Background of the Invention</li> </ul>	эiх			C.	☐ Statement	ent verifying	identity of above copies	
		-Brief Summary of the Invention								
		-Brief Description of the Drawing	ıs ( <i>if filed)</i>							
		-Detailed Description -Claim(s)								
		-Abstract of the Disclosure								
							ACCOMPA	NYING APP	LICATION PARTS	
3.	$\boxtimes$	Drawing(s) (35 USC 113)	Total Sh	eets 14	8.	$\boxtimes$	Assignment	Papers (cov	rer sheet & document(s))	
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*					9.		37 CFR 3.73	3(b) Stateme	ent 🛛 Power of Attorney	
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4.	Oath	or Declaration			10.		English Trai	nslation Doc	ument <i>(if applicable)</i>	
ł	a.	Newly executed (original			11.		Information		☐ Copies of IDS	
	b.	☐ Copy from a prior applic					Statement (IDS)/PTO-1449 Citations			
		(for continuation divisi	ional with Bo	x 17						
		completed) [Note Box 5	i belowi		]					
	<ul> <li>i. DELETION OF INVENTOR(S)         Signed statement attached deleting     </li> </ul>			12.		Preliminary Amendment				
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}		inventor(s) named in the pri		1	1					
		see 37 CFR 1.63(d)(2) and	1.33(b).		13.	$\boxtimes$	Peturn Pec	aint Daetaare	I (MDED 503)	
5.	5. Incorporation By Reference (useable if Box 4b is			x 4b is	14.	Ħ	Return Receipt Postcard (MPEP 503)  Small Entity   Statement filed in prior application			
"	checked)					_	Statement(s		still proper and desired	
		The entire disclosure of the prior			1					
l	copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the									
		accompanying application and is								
		reference therein.			15.		Certified Co	nv of Priorit	Document(s)	
					'Ŭ.			priority is cl	* *	
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comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (10/96)

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Complete if Known						
Application Number	unassigned					
Filing Date	Herewith					
First Named Inventor	Gopal B. Avinash et al.					
Group Art Unit	Unknown					
Examiner Name	Unknown					
Attorney Docket Number	GEMS:0183/112017					
	Application Number Filing Date First Named Inventor Group Art Unit Examiner Name					

TOTAL AMOUNT OF PAYMENT (\$) 2,196.00					Attor	Attorney Docket Number   GEWIS:0163/112017				
METHOD OF PAYMENT (check one)						FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated					3	3. ADDITIONAL FEES				
fees and credit any over payments to:  Deposit 07-0845/GEMS:0183/112017					Large	Entity	Small	Entity		
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Account					<b>Code</b> 105	<b>(\$)</b> 130	Code 205	( <b>\$)</b> 65	Surcharge - late filing fee or oath	reeraiu
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Fee Required Under 37 CFR 1.18 at the Mailing of the CFR 1 16 and 1 17 Notice of Allowance, 37 CFR				112	920	112	920	prior to Examiner action	_	
1.31(b)				113	1,840	113	1,840 <sup>*</sup>	Requesting publication of SIR after Examiner action	_	
					115	110	215	55	Extension for response	
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					116	400	216	200	Extension for response within second month	
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1. FILING FE	Ε				118	1,570	218	755	Extension for response	
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		Fee	Fee Description	Fee Paid	d 119	310	219	155	Notice of Appeal	
	Code	(\$)			120	310	220	155	Filing a brief in support	_
101 740		395	Utility filing fee	<u>740.00</u>	121	270	221	135	of an appeal  Request for oral hearing	
106 330		165	Design filing fee		138			1.510	Petition to institute a public	_
107 540		270	Plant filing fee	_	100	1,010		.,	use proceeding	_
108 790 114 150	208 3 214	395 75	Reissue filing fee Provisional filing		140	110	240	55	Petition to revive unavoidably abandoned application	_
114 150	214		_		. 141	1,320	241	660	Petition to revive unintentionally	
		S	SUBTOTAL (1)	(\$) <u>740.00</u>	₽   '*'	1,020		000	abandoned application	
					<b></b> 142		242	660	Utility issue fee (or reissue)	_
2. CLAIMS				E - D.	. 143		243	225	Design issue fee	
		Extra	Fee from below	Fee Paid	177		244	335	Plant issue fee	
Total Claims 94 -20		74	X 18	= 1,332.00	122		122	130	Petitions to the Commissioner	_
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Large Entity	Small En	tity							assignment per property (times	
	Fee	Fee	Fee Description					005	number of properties)	
Code (\$) C	Code 203	(\$) 11	Claims in excess	of 20	146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	_
103 16	202	41	Independent clair		149	790	249	395	For each additional invention	_
102 10	202	7,	excess of 3	1110 111					to be examined (37 CFR 1.129(b))	
104 270	204	135	Multiple depende	ent claim	Oth	er fee (sp	ecifv)		V=11	
109 82	209	41	Reissue independe claims over original			er fee (sp	• •	_		_
110 22	210	11				,-1-	• •		SUBTOTAL (3)	(\$) <u>40.00</u>
110 22 210 11 Reissue claims in excess of of 20 and over original patent				* 5	Reduced	by R	asic Fil	ing Fee Paid		
		SUBTO	OTAL (2)	(\$) _1,416.0			- ~, _			
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SUBMITTED BY				Complete (if applicable)
Typed or Printed Name	Patrick S. Yoder	Reg. Number	37,479	
Signature	Pq	Date 11/21	01 Deposit / User ID	Acct 07-0845/GEMS:0183/112017